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(71)Applicant : BANDO CHEM IND LTD

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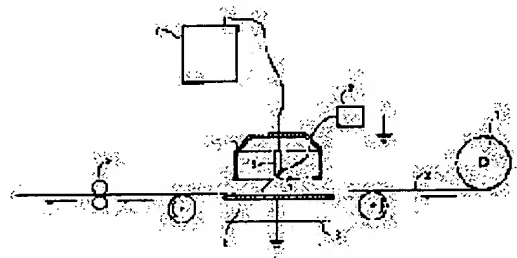
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(54) MANUFACTURE OF IMAGE RECEIVING SHEET FOR RECORDING

(57)Abstract:

PROBLEM TO BE SOLVED: To conduct manufacture inexpensively simply by dry coating a powder coating material composition containing a resin component on a base sheet by a static spray method, and heat-melting it for forming a resin-coated film.

SOLUTION: A pulverized powder coating material composition is conveyed from a storage bin 7 to a spray gun 8 via the action of compressed air. In a needle electrode incorporated in the distal end of the spray gun, negative high voltage is applied by a direct current source 9, and pulverized powder coating material composition is charged negatively. Accordingly, the powder coating material composition is conveyed to paper and adhered to this statically through the agency of an electric field existing between the spray gun 8 and the electrode along paper 2 on a conveyer belt 3. In this manner, paper dry coated with the powder coating material composition is led to a fixing roll 5 and, herein, the powder coating material composition is heat-melted so as to be fixed on paper, a resin coated film is formed as a dye or ink receptor layer.



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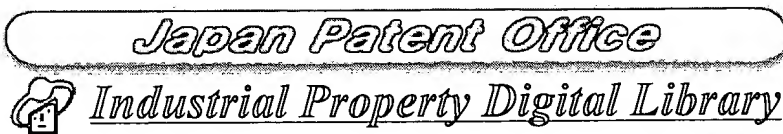
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